



**United States of America  
Department of Homeland Security  
United States Coast Guard**

Certification Date:	16 Jul 2021
Expiration Date:	16 Jul 2026

# Certificate of Inspection

For ships on international voyages this certificate fulfills the requirements of SOLAS 74 as amended, regulation V/14, for a SAFE MANNING DOCUMENT.

Vessel Name	Official Number	IMO Number	Call Sign	Service
FMT 5066	1267926			Tank Barge

Hailing Port	Hull Material	Horsepower	Propulsion
NEW ORLEANS, LA	Steel		
UNITED STATES			

Place Built	Delivery Date	Keel Laid Date	Gross Tons	Net Tons	DWT	Length
ASHLAND CITY, TN	27May2016	23Mar2016	R-1754	R-1754		R-297.5
UNITED STATES			I-	I-		I-0

Owner	Operator
ST TAMMANY PARISH DEVELOPMENT DISTRICT 21489 KOOP DR STE 7 MANDEVILLE, LA 70471 UNITED STATES	FLORIDA MARINE LLC 2360 Fifth Street Mandeville, LA 70471 UNITED STATES

This vessel must be manned with the following licensed and unlicensed Personnel. Included in which there must be 0 Certified Lifeboatmen, 0 Certified Tankermen, 0 HSC Type Rating, and 0 GMDSS Operators.

0 Masters	0 Licensed Mates	0 Chief Engineers	0 Oilers
0 Chief Mates	0 First Class Pilots	0 First Assistant Engineers	
0 Second Mates	0 Radio Officers	0 Second Assistant Engineer	
0 Third Mates	0 Able Seamen	0 Third Assistant Engineers	
0 Master First Class Pilot	0 Ordinary Seamen	0 Licensed Engineers	
0 Mate First Class Pilots	0 Deckhands	0 Qualified Member Engineer	

In addition, this vessel may carry 0 Passengers, 0 Other Persons in crew, 0 Persons in addition to crew, and no Others. Total Persons allowed: 0

**Route Permitted And Conditions Of Operation:**  
**---Lakes, Bays, and Sounds---**

Also, in fair weather only, not more than twelve (12) miles from shore between St. Marks and Carrabelle, Florida.

This vessel has been granted a fresh water service examination interval in accordance with 46 CFR 31.10-21(a) (2). If this vessel is operated in salt water more than six months in any twelve month period, the vessel must be inspected using salt water intervals per 46 CFR 31.10-21(a) (1) and the cognizant OCMI notified in writing as soon as this change in status occurs.

**\*\*\*SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION\*\*\***

With this Inspection for Certification having been completed at Greenville, MS, UNITED STATES, the Officer in Charge, Marine Inspection, Sector Lower Mississippi River certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Annual/Periodic/Re-Inspection				This certificate issued by: <i>W. S. Waller, LCDR, USCG</i> By direction Officer in Charge, Marine Inspection Sector Lower Mississippi River Inspection Zone
Date	Zone	A/P/R	Signature	



# Certificate of Inspection

Vessel Name: FMT 5066

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
DryDock	31Jul2031	16Jul2021	27May2016
Internal Structure	31Jul2026	16Jul2021	27May2016

### --- Liquid/Gas/Solid Cargo Authority/Conditions ---

Authorization: GRADE "A" AND LOWER AND SPECIFIED HAZARDOUS CARGOES

Total Capacity	Units	Highest Grade Type	Part151 Regulated	Part153 Regulated	Part154 Regulated
29821	Barrels	A	Yes	No	No

#### \*Hazardous Bulk Solids Authority\*

Not Authorized

#### \*Loading Constraints - Structural\*

Tank Number	Max Cargo Weight per Tank (short tons)	Maximum Density (lbs/gal)
1 P/S	916	13.57
2 P/S	931	13.57
3 P/S	796	13.57

#### \*Loading Constraints - Stability\*

Hull Type	Maximum Load (short tons)	Maximum Draft (ft/in)	Max Density (lbs/gal)	Route Description
II	4112	11ft 0in	13.57	R, LBS
III	4984	12ft 9in	13.57	R, LBS

#### \*Conditions Of Carriage\*

Only those cargoes named in the vessel's Cargo Authority Attachment, Serial No. C1-1601275, dated 14 April 2016, may be carried and then only in the tanks indicated.

Per 46 CFR 150.130, the person in charge of the vessel is responsible for ensuring the compatibility requirements of 46 CFR 150 are met. Cargoes must be checked for compatibility using the figures, tables, and appendices of 46 CFR 150 in conjunction with the reactive group numbers from the "Compat Group No" column listed in the vessel's Cargo Authority Attachment.

The maximum design density of cargo which may be filled to the tank top is 8.74 lbs/gal. Cargoes with higher densities, up to 13.57 lbs/gal, may be carried as slack loads, but shall not exceed the tank weight limits as listed above.

Note: Per 46 CFR 151.10-15(c)(2) the maximum tank weights listed above reflect uniform (within 5%) loading at the deepest draft allowed. When carrying Subchapter "O" cargoes at shallower drafts, the barge should always be loaded uniformly.

#### \*Vapor Control Authorization\*

In accordance with 46 CFR Part 39, excluding part 39.4000, this vessel's vapor control system has been inspected to the plans approved by Marine Safety Center letter Serial No. C1-1601275, dated 14 April 2016, and has been found acceptable for the collection of bulk liquid cargo vapors annotated with "Yes" in the vessel's Cargo Authority Attachment (CAA) VCS column. The VCS system has been approved with a pressure side 2.5 psig P/V valve with Coast Guard Approval 162.017/181/1. The cargo tank top is suitable for a maximum allowable working pressure (MAWP) of 3.0 psi.

When the vessel is carrying cargoes containing 0.5% or more benzene by volume, the person in charge is responsible for ensuring the provisions of 46 CFR Part 197, Subpart C are applied.



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In accordance with 46 CFR Part 39.1017 and 39.5000(e) this vessel's VCS has been approved for multi-breasted tandem loading with other vessels specifically approved to tandem load with this vessel.

**\*Thermal Fluid Heater\***

The thermal fluid heater may only be operated when carrying grade "E" cargoes.

**--- Inspection Status ---**

**\*Fuel Tanks\***

Internal Examinations

Tank ID	Previous	Last	Next
Port	-	27May2016	-
Stbd	-	27May2016	-

**\*Cargo Tanks\***

Internal Exam

External Exam

Tank Id	Previous	Last	Next	Previous	Last	Next
1 P/S	27May2016	16Jul2021	31Jul2031	27May2016	16Jul2021	31Jul2026
2 P/S	27May2016	16Jul2021	31Jul2031	27May2016	16Jul2021	31Jul2026
3 P/S	27May2016	16Jul2021	31Jul2031	27May2016	16Jul2021	31Jul2026

Hydro Test

Tank Id	Safety Valves	Previous	Last	Next
1 P/S	-	-	27May2016	-
2 P/S	-	-	27May2016	-
3 P/S	-	-	27May2016	-

**\*Boilers/Steam Piping\***

Maximum Steam Pressure Allowed: 150

Hydro Inspection

Mountings Inspection

Boiler/Piping ID	Previous	Last	Next	Opened	Removed
HE802-1603-1728	-	27May2016	-	-	-

Fireside Inspection

Waterside Inspection

Boiler/Piping ID	Previous	Last	Next	Previous	Last	Next
HE802-1603-1728	-	-	-	-	-	-

**\*Safety Valves\***

Serial Number	Location	Bench Test	Last	Next
SC72641	volcanic heater / aft	29Dec2015	16Jul2021	16Jul2024

**---Conditional Portable Fire Extinguisher Requirements---**

Required Only During Transfer of Cargo or Operation of Barge Machinery

**--- Fire Fighting Equipment ---**

**\*Fire Extinguishers - Hand portable and semi-portable\***

Quantity	Class Type
3	40-B



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# *Certificate of Inspection*

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\*\*\*END\*\*\*